

Please type a plus sign (+) inside this box → +

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Attorney Docket No.</td> <td>TCK-003.01 (21945-301)</td> </tr> <tr> <td>First Inventor</td> <td>Hoo-Min Toong</td> </tr> <tr> <td>Title</td> <td>Systems and Methods of Searching Databases</td> </tr> <tr> <td>Express Mail Label No.</td> <td>EV 176457204 US</td> </tr> </table>	Attorney Docket No.	TCK-003.01 (21945-301)	First Inventor	Hoo-Min Toong	Title	Systems and Methods of Searching Databases	Express Mail Label No.	EV 176457204 US
Attorney Docket No.	TCK-003.01 (21945-301)								
First Inventor	Hoo-Min Toong								
Title	Systems and Methods of Searching Databases								
Express Mail Label No.	EV 176457204 US								

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

<p style="text-align: center;"><b>APPLICATION ELEMENTS</b></p> <p>See MPEP chapter 600 concerning utility patent application contents.</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</li> <li>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</li> <li>3. <input checked="" type="checkbox"/> Specification [Total Pages <span style="border: 1px solid black; padding: 0 10px;">40</span>] (preferred arrangement set forth below) <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the invention</li> <li>- Brief Summary of the invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </li> <li>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <span style="border: 1px solid black; padding: 0 10px;">5</span>]</li> <li>5. Oath or Declaration [Total Pages <span style="border: 1px solid black; padding: 0 10px;">  </span>] <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)</li> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</li> </ol>	<p style="text-align: center;"><b>ADDRESS TO:</b></p> <p>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <ol style="list-style-type: none"> <li>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ol> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ol> </li> </ol>
---	---

**ACCOMPANYING APPLICATIONS PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, SEE APPLICATION DATA SHEET:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	25181	or <input type="checkbox"/> Correspondence address below
(Insert Customer No. or Attach bar code label here)		
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type)	Kevin A. Oliver	Registration No. (Attorney/Agent)	42,049
Signature			Date July 22, 2003

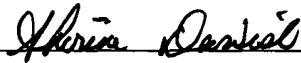
## Certificate of Express Mailing under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail No: EV 176457204 US  
on July 22, 2003.

Date



Signature

Shirine Darvish

\_\_\_\_\_  
Typed or printed name of person signing Certificate

Customer No 25181  
Foley Hoag LLP  
World Trade Center West  
155 Seaport Blvd.  
Boston, MA 02109

Attorney Docket No: TCK-003.01 (21945-301)

Submission Consisting of: Transmittal Form (2 pgs); Application Data Sheet (2 pgs); Patent Application (40 pgs); Drawings (5 pgs); and return postcard

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.